Reg. No.

MANIPAL UNIVERSITY

FINAL MBBS PART - II DEGREE EXAMINATION - JULY 2010

SUBJECT: PAEDIATRICS (ESSAY)

Friday, July 16, 2010

Time: 10:15 - 11:30 Hrs.

Maximum Marks: 30

- 1A. Describe the expected clinical features and management of a 6-month old infant with acute gastroenteritis and 10 per cent dehydration. The infant's weight is 7 kg.
- Instrument specification and technique of head circumference measurement. Define microcephaly. Mention any four conditions causing microcephaly.

((2+2)+(2+1+2) = 9 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 in a child with fallot's tetralogy.
- 2E. Evolution of rash, complications and prevention of measles.
- Down syndrome- clinical features and complications.
- 2G. Causes of Stridor in children. Investigation and management of any one.

 $(3\times7 = 21 \text{ marks})$