



Reg. No. :

Name :

Post Graduate Diploma in Development Neurology Examination, June 2009
Paper – IV : DIAGNOSTIC MODALITIES - PRINCIPLES AND PRACTICE

Time : 3 Hours

Max. Marks : 100

SECTION – A

I. Answer **any two** questions :

(15×2=30 Marks)

- 1) Discuss prenatal genetic counselling.
- 2) Discuss foetal therapy - its indications, techniques, limitations and complications.
- 3) Discuss clinical features and prevention of congenital Rubella syndrome.

II. Write short notes on (write **any four**) :

(4×5=20 Marks)

- 1) High Risk Newborn
- 2) Management of HIE
- 3) Neonatal screening for hypothyroidism
- 4) Mega vit therapy
- 5) PKu
- 6) X-linked recessive disorders.

SECTION – B

III. Answer **any two** questions :

(15×2=30 Marks)

- 1) Discuss the etiology, diagnosis and management of meonatal seizures.
- 2) Discuss the etiology, diagnostic criteria and management of ADHD.
- 3) Discuss the etiology, diagnosis and management of floppy infant.

IV. Short notes (Write **any four**) :

(4×5=20 Marks)

- 1) Fragile-X syndrome
- 2) Aspangers syndrome
- 3) EMG
- 4) SPECT scan
- 5) Sepsis screen in newborn
- 6) Selective posterior Rhizotomy.