

APRIL 2001

[KD 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PEDIATRICS AND COMMUNITY PEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss causes of Intrauterine Growth retardation and the classification and problems of small for dates babies and their management. (25)
 2. Discuss the causes of short stature and discuss briefly the clinical features of proportionate short stature. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Hepatitis B Vaccine
 - (b) Battered Baby
 - (c) Amnio Centesis
 - (d) M.C.H. services and its objectives
 - (e) Breast feeding.
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NOVEMBER 2001

[KE 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss in detail the initial examination of a new born baby and state its importance. (25)
 2. Discuss the growth and development of a ten months old baby. Outline the causes and management of a child presenting with purely motor delay. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Oxygen toxicity.
 - (b) Success of RCH programme.
 - (c) Juvenile delinquency.
 - (d) Varicella vaccine.
 - (e) Management of squint.
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MARCH 2002

[KG 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly Heat Production and Thermoregulation in Newborn, causes and management of Hypothermia in the Newborn.
 2. Discuss childhood disabilities and their prevention. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Adoption.
 - (b) Perinatal HIV transmission and its prevention.
 - (c) Inherited Jaundice.
 - (d) Prevention of Rabies.
 - (e) Antiviral Drugs.
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SEPTEMBER 2002

[KH 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONTOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Define pre-maturity in the new born. What are the causes of pre-maturity? How do you manage a pre-term Baby? (25)
 2. Discuss the newer vaccines. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Neonatal Hypocalcaemia.
 - (b) Infants of Hepatitis-B virus seropositive mother.
 - (c) Habit disorders.
 - (d) National Malaria Eradication programme.
 - (e) Cold chain.
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APRIL 2003

[KI 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss briefly immediate and long term problems of premature babies and their management. (25)
 2. Discuss causes of Global Developmental delay in a one year old child and briefly mention management. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Non bacterial infections of Foetus and New born
 - (b) Tetanus Neonatorum
 - (c) Eneuresis
 - (d) Snake bite
 - (e) Child labour.
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OCTOBER 2003

[KJ 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks

forty minutes M.C.Q. : 20 marks

M.C.Q. : Twenty minutes

M.C.Q. must be answered **SEPARATELY** on the
answer sheet provided as per the instructions given on
the first page of M.C.Q. Booklet.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

Essay questions : (2 × 15 = 30)

1. Define perinatal asphyxia. Discuss the foetal
response to acute hypoxia and outline the principles of
neonatal resuscitation. (15)

2. What are the growth and developmental changes
that occur during adolescence? How will you stage the
sexual maturity in boys and girls? (15)

3. Write short notes on : (10 × 5 = 50)

- (1) Ponderal index
- (2) Rabies vaccine
- (3) Chronic constipation
- (4) Child labour
- (5) Neonatal thrombocytopenia
- (6) Perinatal mortality
- (7) Apnoea in new born
- (8) Rooting reflex
- (9) Body mass index
- (10) Early intervention therapy for cerebral palsy.

AUGUST 2004

[KL 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

**Paper I — NEONATOLOGY, DEVELOPMENTAL
PAEDIATRICS AND COMMUNITY PAEDIATRICS**

Time : Three hours Maximum : 100 marks

**Theory : Two hours and Theory : 80 marks
forty minutes**

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

I. Essay : (2 × 15 = 30)

**(1) What is hypoglycaemia in newborn babies?
List the causes of hypoglycaemia. How do you
investigate and treat hypoglycaemia in newborn?**

**(2) What are the domains of development? What
are the developmental milestones of 2 year old child?
How do you approach a 4 year old child with speech
delay?**

II. Write short notes on : (10 × 5 = 50)

- (a) Centile charts.**
- (b) Patent ductus arteriosus in a premature
child.**
- (c) Sensitivity and specificity of a test**
- (d) Sexual maturity rating.**
- (e) Under five clinics.**
- (f) Informed consent.**
- (g) Tonic neck reflex.**
- (h) National immunisation program.**
- (i) Child abuse.**
- (j) Foot length and gestational age.**

FEBRUARY 2005

[KM 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

(New Regulations)

Part II

Paper I — NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS AND COMMUNITY PAEDIATRICS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay : (2 × 15 = 30)

(1) Discuss the etiology, clinical features and management of a cyanosed neonate at birth. Describe the basics of assisted ventilation in neonates.

(2) What is secular growth? Describe the etiology, clinical features and evaluation of a 7 yr old girl with short stature.

II. Write notes on : (10 × 5 = 50)

- (a) HIB vaccine.
- (b) Dubowitz score.

- (c) Nocturnal enuresis.
- (d) Female infanticide.
- (e) Neonatal hypoglycemia.
- (f) Evaluation of a child with cerebral palsy.
- (g) National Immunization Days (NID).
- (h) Intra osseous transfusion.
- (i) Foetal medicine.
- (j) White reflex in the neonate.

MARCH 2006

[KO 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

**NEONATOLOGY, DEVELOPMENTAL PEDIATRICS
AND COMMUNITY PEDIATRICS**

Time : Three hours Maximum : 100 marks

**Theory : Two hours and Theory : 80 marks
forty minutes**

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

I. Write essays on : (2 × 15 = 30)

(1) Discuss the Bilirubin metabolism in Newborn. How do you evaluate a newborn with Jaundice.

(2) Describe "Laws of Growth". Describe Growth and development in the FIRST YEAR OF LIFE.

II. Write short notes on : (10 × 5 = 50)

(a) RCH programme

(b) Nocturnal enuresis.

(c) Pica in children.

(d) Acellular Pertussis vaccine.

(e) Vertical transmission in HIV.

(f) Subtle Seizures

(g) Pulse polio immunisation

(h) Late onset metabolic acidosis in newborn.

(i) Viability of FETUS.

(j) Complication of IUGR.

[KQ 1512] MARCH 2007 Sub. Code : 3014

**DIPLOMA IN CHILD HEALTH (D.C.H.) EXAMINATION
NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Common to

(Candidates admitted from 1993-94 onwards)

and

(Candidates admitted from 2004-05 onwards)

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Write essay on :

1. Describe the pathophysiology, clinical manifestation and management of Hypoxic Ischemic Encephalopathy (HIE) in the newborn. (20)
2. Describe Fetal Circulation. Discuss the Aetiology, Diagnosis and management of Persistent Pulmonary Hypertension (PPHN). (15)
3. Discuss the strategies to Reduce Perinatal and Neonatal Mortality. (15)

II. Write short notes on : (6 × 5 = 30)

- (a) Steps for Successful Breast-feeding.
- (b) Prevention of Mother to Child Transmission (PMTCT) of HIV infection.
- (c) Neonatal Thyroid Screening and Treatment of Congenital Hypothyroid.
- (d) Surfactant therapy.
- (e) Retinopathy of Prematurity (ROP).
- (f) Tracheo-esophageal Fistula (TOF).

MARCH 2008

[KS 1512]

Sub. Code : 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

Paper II — NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS

(Common to all regulations)

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw diagrams wherever necessary.

- I. Write Essay on : (2 × 20 = 40)
1. Aetiology, clinical features, and management of polycythemia of New born.
(20)
 2. Aetiology and management of bleeding neonate. (20)
- II. Write short notes on : (10 × 6 = 60)
1. Indications and complications of phototherapy.
 2. Neonatal thrombocytopenia.
 3. Types of Breast milk.
 4. Newer vaccines.
 5. Classify small for dates babies.
 6. Tachypnoea of Newborn.
 7. Supra ventricular tachycardia.
 8. Congenital nephrotic syndrome.
 9. Hyaline membrane disease.
 10. Apnea in New Born.
-

September 2008

[KT 1512]

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

**Paper II – NEONATOLOGY, DEVELOPMENTAL PEDIATRICS
AND COMMUNITY PAEDIATRICS**

(Common to all candidates)

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 X 20 = 40)

1. What are the etiological causes of fetal hypoxia? Write pathophysiology of fetal Hypoxia. Discuss the stages of hypoxic ischaemic encephalopathy.
2. What is integrated management of childhood illness? What are the various criteria and limitations of this programme? Elaborate signs; symptoms and diseases covered under this programme.

II. Write short notes on :

(10 X 6 = 60)

1. National immunization days.
 2. Identity crisis.
 3. Legislation and Government policy on child labor.
 4. Fetal Therapy.
 5. Beckwith- wiedemann syndrome.
 6. Japanese B encephalitis vaccine.
 7. Objectives of teenage care clinic.
 8. Diagnostic criterias of Bronchopulmonary dysplasia.
 9. Key development milestones: gross motor from 3 to 36 months.
 10. Childrens rights as accepted by United Nations.
-

MARCH -2009

[KU 1512]

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.
Paper II – NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS
(Common to all candidates)

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 X 20 = 40)

1. Discuss the special interventional programmes to bring down the under 5 mortality in India.
2. Discuss thermoregulation in a newborn and measures to prevent hypothermia in a preterm.

II. Write short notes on : (10 X 6 = 60)

1. Resuscitation of asphyxiated newborn at birth.
2. Bulging anterior fontanelle.
3. Oral polio vaccine.
4. Assessment of severity of jaundice in a newborn.
5. Newer vaccines.
6. Rapid screening tests for neonatal sepsis.
7. Baby friendly Hospital.
8. Neonatal seizures.
9. Anaemia in a newborn.
10. Birth injuries.

September - 2009

[KV 1512]

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH EXAMINATION.

**Paper II – NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS
(Common to all candidates)**

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

**Draw suitable diagram wherever necessary.
Answer ALL questions.**

I. Essay questions : (2 X 20 = 40)

1. Causes of neonatal convulsions and management.
2. Discuss nutritional programmes in India.

II. Write short notes on : (10 X 6 = 60)

1. Transitional stools
2. Immunology of breast milk
3. Pathological causes of neonatal jaundice
4. Cephalhaematoma
5. Neonatal reflexes
6. Thumb sucking
7. Parabiotic syndrome
8. Jitteriness of newborn
9. Neurological sequelae of birth trauma
10. Neonatal hypocalcaemia

March 2010

[KW 1512]

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH EXAMINATION

**Paper II – NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

(Common to all candidates)

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary

Answer ALL questions

I. Essay questions :

(2 x 20 = 40)

1. A term baby developed respiratory distress one hour after birth. What are the possible causes? Outline briefly the management.
2. What are the components of reproductive and child health? What are its merits and demerits?

II. Write short notes on :

(10 x 6 = 60)

1. Juvenile delinquency.
2. Drug abuse in adolescents.
3. Scholastic backwardness.
4. IMNCI.
5. ECMO.
6. Neonatal cholestasis.
7. Retinopathy of prematurity.
8. Necrotising enterocolitis.
9. Habit disorders.
10. Catch up growth.

September 2010

[KX 1512]

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH (D.C.H) EXAMINATION.

**Part II- Paper I for Candidates admitted upto 2003-04 & Candidates
admitted**

from 2008-09 onwards

And

Paper II for Candidates admitted from 2004-05 to 2007-08

**NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Q.P. Code : 343014

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 X 20 = 40)

1. Discuss the Aetiology, Investigations and management of neonatal seizures?
2. Discuss the Etiology and management of Mental retardation in a 2 years old child.

II. Write short notes on :

(10 X 6 = 60)

1. Genetic Counselling.
2. Human Papilloma virus vaccine.
3. Adolescent friendly health services.
4. Nocturnal Eneuresis.
5. Epidermolysis bullosa.
6. Juvenile Delinquency.
7. Child Labour.
8. Prenatal Diagnosis.
9. Growth Chart.
10. Perinatal Mortality.

APRIL 2011

[KY 1512]

Sub. Code: 3014

**DIPLOMA IN CHILD HEALTH (DCH)
EXAMINATION**

**NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Q.P. Code : 343014

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss etiology, clinical features, investigations and management of Neonatal sepsis.	11	35	15
2. Discuss etiology and management of global developmental delay in a child.	11	35	15

II. Write notes on :

1. Adolescent Vaccination.	4	10	7
2. Developmental assessment of high risk infants.	4	10	7
3. Factors exacerbating neonatal jaundice.	4	10	7
4. Congenital toxoplasmosis.	4	10	7
5. Acute flaccid paralysis surveillance.	4	10	7
6. Care of the unborn baby.	4	10	7
7. Define SGA babies and discuss the complications.	4	10	7
8. Fetal effects of maternal drugs.	4	10	7
9. Temper tantrums.	4	10	7
10. Preventible causes of mental retardation.	4	10	7

October 2011

[KZ 1512]

Sub. Code: 3014

**DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Q.P. Code : 343014

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

- | | | | |
|---|----|---------|----|
| 1. Discuss etiology, investigations and management of neonatal respiratory distress. | 11 | 35 min. | 15 |
| 2. Discuss cerebral palsy – etiology and its correlation with different types of presentation. Also discuss its management briefly. | 11 | 35 min. | 15 |

II. Write notes on :

- | | | | |
|---|---|---------|---|
| 1. Genetic engineering for vaccines. | 4 | 10 min. | 7 |
| 2. Pica. | 4 | 10 min. | 7 |
| 3. Staphylococcal scalded skin syndrome. | 4 | 10 min. | 7 |
| 4. Infant mortality rate. | 4 | 10 min. | 7 |
| 5. Growth monitoring. | 4 | 10 min. | 7 |
| 6. Amniocentesis and chorionic villus sampling. | 4 | 10 min. | 7 |
| 7. Prevention of obesity. | 4 | 10 min. | 7 |
| 8. Bioactive factors in human milk. | 4 | 10 min. | 7 |
| 9. Weaning diet is a misnomer – Explain. | 4 | 10 min. | 7 |
| 10. Encopresis. | 4 | 10 min. | 7 |

[LA 1512]

April 2012

Sub. Code: 3014

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

**NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Q.P. Code : 343014

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

- | | | | |
|--|----|----|----|
| 1. Discuss the protocol in the management of asphyxiated preterm baby weighing 1800 gms born by caesarian section. | 16 | 35 | 15 |
| 2. Discuss the strategies for prevention and management of Micronutrient deficiencies. | 16 | 35 | 15 |

II. Write notes on :

- | | | | |
|---|---|----|---|
| 1. Role of Karyotyping in Chromosomal disorders. | 4 | 10 | 7 |
| 2. Management of infant of diabetic mother in first week of life. | 4 | 10 | 7 |
| 3. Age independent anthropometry in school health programme. | 4 | 10 | 7 |
| 4. Evaluation of Dysmorphic child with reference to congenital heart disease. | 4 | 10 | 7 |
| 5. Recognition and management of adverse reactions following immunization. | 4 | 10 | 7 |
| 6. Clinical relevance of subtle seizures and its management in newborn. | 4 | 10 | 7 |
| 7. Approach to recognition of ambiguous genitalia. | 4 | 10 | 7 |
| 8. Requisites for organization of Sick Neonatal Intensive Care Unit. | 4 | 10 | 7 |
| 9. Diagnosis and management of Habit disorders. | 4 | 10 | 7 |
| 10. Evaluation and counseling in Trisomy 21. | 4 | 10 | 7 |

[LB 1512]

OCTOBER 2012

Sub. Code: 3014

**DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS
AND COMMUNITY PAEDIATRICS**

Q.P. Code : 343014

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss the problems of an infant of Diabetic Mother and its management.	16	35	15
2. What is Acute Flaccid Paralysis Surveillance and discuss the differential diagnosis of a case of Acute Flaccid Paralysis.	16	35	15

II. Write notes on :

1. Non stress test for assessment of fetal wellbeing.	4	10	7
2. Assessment and Classification of Diarrhea in a 2 years old child based on IMNCI.	4	10	7
3. Thumb sucking.	4	10	7
4. Clinical Manifestations and treatment of Congenital Diaphragmatic Hernia.	4	10	7
5. Indications and administration of surfactant in a neonate.	4	10	7
6. Road to Health chart and its importance.	4	10	7
7. Rotavirus vaccine and its schedule.	4	10	7
8. Management of status Epilepticus.	4	10	7
9. Infant Mortality Rate and its importance.	4	10	7
10. Treatment of Ascariasis.	4	10	7

**DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
NEONATOLOGY, DEVELOPMENT PAEDIATRICS AND
COMMUNITY PAEDIATRICS**

Q.P. Code: 343014

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss the importance of carrying out a routine examination of the newborns. Discuss the life threatening congenital malformations of the gastro-intestinal tract in a newborn. Outline the management of one such malformation.
2. 6 hours old baby delivered by LSCS indication severe PIH, developed respiratory difficulty. O/E preterm gestational age 32weeks, resp.rate 86, SPO2 84.What is the most probable diagnosis? Write the pathogenesis and management. Describe the complications.

II. Write notes on:

(10X7=70)

1. Management of acute Stridor in a 3 year old child.
2. Failure to thrive and monitor the growth
3. Management of cleft palate
4. Role of Pediatrics in adoption.
5. Define Perinatal Mortalities. Briefly describe reduction of PMR
6. X-ray findings in active Nutritional Rickets.
7. Pneumococcal vaccine.
8. Multi-drug resistant Typhoid fever.
9. Acute Flaccid Paralysis.
10. Recurrent hematuria.

**DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
NEONATOLOGY, DEVELOPMENT PAEDIATRICS AND
COMMUNITY PAEDIATRICS**

Q.P. Code: 343014

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss in Detail the Etiopathogenesis and management of Neonatal Hyper Bilirubinemia.
2. What are the criterias to Diagnose Severe Acute Malnutrition? How will you manage a case of Severe Acute Malnutrition.

II. Write notes on:

(10X7=70)

1. Polycythemia and its management in Newborn.
2. National Nutritional Programs.
3. Intussusception.
4. Apnea of Prematurity.
5. Intra Uterine Growth retardation (IUGR) and its complications.
6. Food Pyramid.
7. Preventable Cause of Mental Retardation.
8. Scabies.
9. Acellular Pertussis Vaccine and what are the combination vaccines available with Acellular pertussis component.
10. Diagnosis and Management of Hepatitis A.

(LE 1512)

APRIL 2014

Sub. Code:3014

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION

**NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS AND
COMMUNITY PAEDIATRICS**

Q.P.Code: 343014

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss the predisposing factors, clinical features and management of asphyxia in newborn.
2. Discuss the etiology, laboratory diagnosis and management of jaundice in newborn.

II. Write notes on:

(10X7=70)

1. Feeding of low birth weight baby.
2. Diagnosis and management of neonatal thrombocytopenic purpura.
3. Foetal hydantoin syndrome.
4. Osteopenia of prematurity.
5. Anthropometry in newborn.
6. Breast feeding vs Formula feeding.
7. Microcytic hypochromic anemia in children.
8. Mid day meals programme.
9. Masturbation in adolescent girls.
10. Harlequin foetus.

**DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS AND
COMMUNITY PAEDIATRICS**

Q.P.Code: 343014

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the epidemiology, clinical manifestations and diagnosis of neonatal sepsis.
2. Discuss the approach to diagnosis and management of a 16 month old who was brought by parents with the complaints of delay in walking.

II. Write notes on:

(10 x 7 = 70)

1. ADHD.
2. Management of spasticity in a child.
3. Primary nocturnal enuresis.
4. Childhood obesity.
5. Kerosene poisoning.
6. DDH (Developmental dislocation of Hip).
7. Meconium peritonitis.
8. HPV vaccine.
9. Prelacteal feeds.
10. Beckwith Wiedemann Syndrome.
